

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|---|----------------------|------------------|---------|------------------|
| L1 | 1 | ("5754341").PN. | US-PGPUB; USPAT | OR | OFF | 2006/04/04 13:51 |
| L2 | 4 | ("5754341").URPN. | USPAT | OR | ON | 2006/04/04 13:51 |
| L3 | 80372 | interfer or interfere or interfering or interference or interferometer or interferometric or interferometrically or interferogram | EPO; JPO; IBM_TDB | OR | ON | 2006/04/04 14:45 |
| L4 | 26114 | diffract or diffracting or diffraction | EPO; JPO; IBM_TDB | OR | ON | 2006/04/04 14:45 |
| L5 | 86079 | align or aligner or alignment or aligning | EPO; JPO; IBM_TDB | OR | ON | 2006/04/04 14:46 |
| L6 | 304712 | phase | EPO; JPO; IBM_TDB | OR | ON | 2006/04/04 14:46 |
| L7 | 22222 | grating | EPO; JPO; IBM_TDB | OR | ON | 2006/04/04 14:46 |
| L8 | 2032 | 3 and 4 | EPO; JPO; IBM_TDB | OR | ON | 2006/04/04 14:46 |
| L9 | 134 | 8 and 5 | EPO; JPO; IBM_TDB | OR | ON | 2006/04/04 14:46 |
| L10 | 47 | 9 and 6 | EPO; JPO; IBM_TDB | OR | ON | 2006/04/04 14:46 |
| L11 | 36 | 10 and 7 | EPO; JPO; IBM_TDB | OR | ON | 2006/04/04 14:46 |
| S1 | 306 | (356/521).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/04/03 11:55 |
| S2 | 27 | (356/488).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/02/23 16:26 |
| S3 | 53 | (356/494).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/02/23 16:29 |
| S4 | 85 | (356/509).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/03/10 13:26 |
| S5 | 715630 | interfer or interfere or interfering or interference or interferometer or interferometric or interferometrically or interferogram | US-PGPUB; USPAT | OR | ON | 2006/03/14 17:44 |
| S6 | 109429 | diffract or diffracting or diffraction | US-PGPUB; USPAT | OR | ON | 2006/03/14 13:31 |
| S7 | 761037 | align or aligner or alignment or aligning | US-PGPUB; USPAT | OR | ON | 2006/03/14 13:31 |
| S8 | 35644 | S5 and S6 | US-PGPUB; USPAT | OR | ON | 2006/03/10 13:30 |
| S9 | 13442 | S8 and S7 | US-PGPUB; USPAT | OR | ON | 2006/03/10 13:30 |

EAST Search History

| | | | | | | |
|-----|--------|--|----------------------|----|----|------------------|
| S10 | 435 | 356/399-401.ccls. and S9 | US-PGPUB; USPAT | OR | ON | 2006/03/10 15:14 |
| S11 | 715630 | interfer or interfere or interfering or interference or interferometer or interferometric or interferometrically or interferogram | US-PGPUB; USPAT | OR | ON | 2006/03/10 14:50 |
| S12 | 109429 | diffract or diffracting or diffraction | US-PGPUB; USPAT | OR | ON | 2006/03/10 14:50 |
| S13 | 761037 | align or aligner or alignment or aligning | US-PGPUB; USPAT | OR | ON | 2006/04/04 14:45 |
| S14 | 35644 | S11 and S12 | US-PGPUB; USPAT | OR | ON | 2006/03/10 14:50 |
| S15 | 13442 | S14 and S13 | US-PGPUB; USPAT | OR | ON | 2006/03/10 14:50 |
| S16 | 1 | 250/559.37.ccls. and S15 | US-PGPUB; USPAT | OR | ON | 2006/03/10 14:51 |
| S17 | 124 | 250/559.37.ccls. | US-PGPUB; USPAT | OR | ON | 2006/03/10 14:51 |
| S18 | 729 | 356/484-521.ccls. and S15 | US-PGPUB; USPAT | OR | ON | 2006/03/10 15:14 |
| S19 | 80372 | interfer or interfere or interfering or interference or interferometer or interferometric or interferometrically or interferogram | EPO; JPO; IBM_TDB | OR | ON | 2006/03/14 13:31 |
| S20 | 26114 | diffract or diffracting or diffraction | EPO; JPO; IBM_TDB | OR | ON | 2006/03/14 13:31 |
| S21 | 86079 | align or aligner or alignment or aligning | EPO; JPO; IBM_TDB | OR | ON | 2006/03/14 13:32 |
| S22 | 2032 | S19 and S20 | EPO; JPO; IBM_TDB | OR | ON | 2006/03/14 13:32 |
| S23 | 134 | S22 and S21 | EPO; JPO; IBM_TDB | OR | ON | 2006/03/14 13:32 |
| S24 | 3 | ("5751403").URPN. | USPAT | OR | ON | 2006/03/14 17:43 |
| S25 | 343484 | wavelength | US-PGPUB; USPAT | OR | ON | 2006/03/14 17:44 |
| S26 | 8948 | grating with phase | US-PGPUB; USPAT | OR | ON | 2006/03/14 17:44 |
| S27 | 554384 | depth | US-PGPUB; USPAT | OR | ON | 2006/03/14 17:44 |
| S28 | 427 | S26 with S27 | US-PGPUB; USPAT | OR | ON | 2006/03/14 17:44 |
| S29 | 90 | S28 with S25 | US-PGPUB; USPAT | OR | ON | 2006/03/14 17:44 |

EAST Search History

| | | | | | | |
|-----|--------|---|--------------------|----|-----|------------------|
| S30 | 716149 | interfer or interfere or interfering or interference or interferometer or interferometric or interferometrically or interferogram | US-PGPUB; USPAT | OR | ON | 2006/04/04 14:45 |
| S31 | 109526 | diffract or diffracting or diffraction | US-PGPUB; USPAT | OR | ON | 2006/04/04 14:45 |
| S32 | 761514 | align or aligner or alignment or aligning | US-PGPUB; USPAT | OR | ON | 2006/03/14 17:44 |
| S33 | 35680 | S30 and S31 | US-PGPUB; USPAT | OR | ON | 2006/03/14 17:44 |
| S34 | 13453 | S33 and S32 | US-PGPUB; USPAT | OR | ON | 2006/03/14 17:45 |
| S35 | 25 | S34 and S29 | US-PGPUB; USPAT | OR | ON | 2006/03/14 17:45 |
| S36 | 5 | ("5583609").URPN. | USPAT | OR | ON | 2006/03/14 17:47 |
| S37 | 1 | ("4820055").PN. | US-PGPUB; USPAT | OR | OFF | 2006/03/29 18:39 |
| S38 | 20 | ("4820055").URPN. | USPAT | OR | ON | 2006/03/29 18:39 |
| S39 | 88 | nikoonahad.in. | US-PGPUB; USPAT | OR | ON | 2006/03/30 14:36 |
| S40 | 1 | ("20050140986").PN. | US-PGPUB; USPAT | OR | OFF | 2006/03/30 14:36 |
| S41 | 1 | ("5225039").PN. | US-PGPUB; USPAT | OR | OFF | 2006/04/03 13:06 |
| S42 | 8 | ("5225039").URPN. | USPAT | OR | ON | 2006/04/03 11:55 |
| S43 | 0 | ".lambda./4" | US-PGPUB; USPAT | OR | ON | 2006/04/03 13:41 |
| S44 | 130207 | "lambda" | US-PGPUB; USPAT | OR | ON | 2006/04/03 13:41 |
| S45 | 9003 | grating with phase | US-PGPUB; USPAT | OR | ON | 2006/04/03 13:41 |
| S46 | 557496 | depth | US-PGPUB; USPAT | OR | ON | 2006/04/03 13:42 |
| S47 | 427 | S45 with S46 | US-PGPUB; USPAT | OR | ON | 2006/04/03 13:42 |
| S48 | 39 | S47 with S44 | US-PGPUB; USPAT | OR | ON | 2006/04/03 13:42 |
| S49 | 9013 | grating with phase | US-PGPUB; USPAT | OR | ON | 2006/04/04 11:48 |